

United States Department of Agriculture

National Agricultural Statistics Service

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### **OHIO**

# WEEKLY CROP - PROGRESS SUMMARY

No. 27 October 1, 2001

#### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 51.4 degrees, 8.3 degrees below normal for the week ending Sunday, September 30. Precipitation averaged 0.60 inches, this is 0.13 inches less than the historic level. The Northeast district received the most precipitation with 1.00 inches, while the Central district received the least at 0.40 inches. Growing degree days were 52 days below normal.

Reporters rated 3.7 days suitable for fieldwork during the seven day period ending Friday, September 28. This is 0.1 days more than last year but 1.7 days less than the 1996-00 average. Topsoil moisture was rated 5 percent very short, 18 percent short, 67 percent adequate, and 10 percent surplus.

### **Days Suitable**

	Current week	Previous week	Since 1 <sup>st</sup> week of April
2001	3.7	4.6	122.0
2000	3.6	5.5	111.8
1996-2000 Average	5.4	5.4	124.7

**Topsoil Moisture** 

	Very Short	Short	Adequate	Surplus
Current Week	5	18	67	10
Last Week	9	22	60	9
Same Week Last Year	0	3	83	14
1996-2000 Average	11	24	59	6

## FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 30

Reporters estimated that 97 percent of the **Corn** crop is dented. This is on schedule with last year but five days ahead of the 1996-00 average. The corn crop is 58 percent mature. This is two days behind last year but two days ahead of the 1996-00 average. Corn harvested for silage is 79 percent complete. This is three days ahead of last year and 12 days ahead of the 1996-00 average. Five percent of the corn crop has been harvested for grain. This is two days behind last year and seven days behind the 1996-00 average. Ninety-one percent of the **Soybean** crop is dropping leaves. This is five days ahead of last year and about seven days ahead of the 1996-00 average. Soybeans are 58 percent mature.

This is one day ahead of last year. Twelve percent of the soybeans have been harvested. This is two days ahead of last year but four days behind the 1996-00 average. Alfalfa hay fourth cutting is 64 percent complete. This is one day ahead of last year. Other Hay third cutting is 88 percent complete. This is seven days ahead of last year and six days ahead of the 1996-00 average. The **Tobacco** crop is 93 percent harvested. This is two days behind last year. One percent of the tobacco crop is stripped. The Winter Wheat crop is five percent planted. This is one day behind last year and three days behind the 1996-00 average. One percent of the winter wheat crop has emerged. This is six days ahead of last year and one day ahead of the 1996-00 average. Potatoes are 79 percent harvested. This is 20 days behind last year but four days ahead of the 1996-00 average. Processing Tomatoes are 86 percent harvested. This is two days behind last year but two days ahead of the 1996-00 average. Fall and Winter apples are 48 percent harvested. This is three days behind last year. Grapes are 53 percent harvested. This is seven days behind last year.

Activities throughout the state include plowing, mowing ditches, waterway construction and preparation, spreading lime and fertilizer, winter wheat planting, cutting tobacco, baling hay, repairing equipment, cutting firewood, hauling grain and manure, drying grain, picking apples and grapes, harvesting corn silage, soybean harvesting, pumpkins, potatoes, and other vegetables harvesting continues. Attending remaining county fair and the Portage County Farm/City Tour.

### CROP AND LIVESTOCK CONDITIONS

Rainfall the past week helped to replenish short moisture supplies. Corn and soybean harvesting was delayed due to last week's rainfall. Reported insects included soybean aphids, ladybugs, spittle bugs, horse flies, face flies, deer flies, mosquitoes, spider mites, and Japanese beetles. Reported weed problems include crabgrass, giant ragweeds, purslane, Golden Rod, lambs quarter, thistles, and mares tail. Fruit and vegetable crops were reported in good to excellent condition throughout the state.

Reporters rated 47 percent of the pastures in good to excellent condition. The corn crop is 57 percent in good to excellent condition. Soybeans are rated 58 percent in good to excellent condition.

Livestock were reported in mostly good condition. Cattle in Belmont County were being weaned while others were hauled to market. The cooler temperatures the past few weeks has helped with the livestock stress throughout the state.

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 30

			1996-00	Previous Week	
Crop	2001	2000	Average	Ohio	U.S.
Alfalfa hay 4 <sup>th</sup> cutting	64	63	NA	54	NA
Corn dented	97	97	94	92	94
Corn harvested for silage	79	74	55	70	NA
Corn harvested for grain	5	6	9	3	13
Corn mature	58	64	53	39	64
Fall and Winter apples harvested	48	49	NA	33	NA
Grapes harvested	53	70	NA	45	NA
Other hay 3 <sup>rd</sup> cutting	88	80	81	81	NA
Potatoes harvested	79	90	74	77	NA
Processing Tomatoes harvested	86	89	83	77	NA
Soybeans dropping leaves	91	85	80	79	60
Soybeans mature	58	56	NA	33	NA
Soybeans harvested	12	10	19	7	6
Tobacco harvested	93	97	NA	82	NA
Tobacco stripped	1	NA	NA	NA	NA
Winter Wheat planted	5	5	12	2	32
Winter Wheat emerged	1	0	0	NA	1.4

### PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 30

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	10	29	45	12
Previous Week	5	10	28	44	13
Previous Year	2	6	22	49	21
HAY					
Current Week	2	9	36	43	10
Previous Week	2	10	36	42	10
Previous Year	0	4	20	59	17
PASTURE					
Current Week	4	14	35	39	8
Previous Week	5	15	34	38	8
Previous Year	1	4	23	56	16
SOYBEANS					
Current Week	3	10	29	44	14
Previous Week	3	10	28	44	15
Previous Year	3	10	28	43	16

### WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY SEPTEMBER 30

	Tempe	Temperature Precipitation			Growing Degree Days <sup>1/</sup>					
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	51.2	-7.7	0.64	0.06	22.20	2.01	36	-44	3006	116
North Central	51.1	-7.8	0.78	0.10	18.21	-2.78	32	-47	2956	112
Northeast	51.0	-7.3	1.00	0.18	16.03	-5.61	27	-49	2727	30
West Central	51.1	-8.6	0.65	0.05	27.13	5.70	32	-53	3136	136
Central	51.4	-8.6	0.40	-0.35	22.20	-0.29	32	-54	3151	116
Central Hills	50.8	-7.8	0.49	-0.24	19.50	-2.78	26	-53	2880	65
Northeast Hills	51.0	-8.2	0.66	-0.04	18.60	-3.46	27	-54	2874	10
Southwest	51.7	-9.3	0.47	-0.25	26.99	4.11	36	-54	3274	86
South Central	52.7	-8.6	0.50	-0.43	22.93	0.33	39	-54	3317	99
Southeast	51.8	-8.3	0.48	-0.30	21.97	-0.60	32	-55	3078	41
STATE	51.4	-8.3	0.60	-0.13	21.89	-0.04	32	-52	3057	83

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe send an e-mail message to listserv@newsbox.usda.gov. Enter the following line in the body of the message; subscribe usda-oh-crop-weather and then your name, not your e-mail address. Also check out our Home Page at http://www.nass.usda.gov/oh/.